

In the Claims:

Cancel claim 2, amend claims 1 and 3 to 20 and add claims 21 to 70 such that the claim set reads, as follows:

*CG*

1. (Currently amended) A ~~cargo child~~ carrier suspension for installation on a ~~cargo child~~ carrier having a ~~cargo support seat, a frame for supporting the seat~~ and a transport means on which the ~~cargo support frame~~ rides, the ~~cargo child~~ carrier suspension comprising: a leaf spring connectable ~~on a cargo carrier to the child carrier frame to act~~ between the seat and the transport means; and a clamping device for engagement on the leaf spring and adjustable to select the degree of flexibility of the leaf spring.
2. (Cancelled) The cargo carrier suspension of claim 1 wherein the cargo support is a seat.
3. (Currently amended) The ~~cargo child~~ carrier suspension of claim 1 wherein the leaf spring includes at least one spring leaf.
4. (Currently amended) The ~~cargo child~~ carrier suspension of claim 1 wherein the transport means includes at least one wheel.
5. (Currently amended) The ~~cargo child~~ carrier suspension of claim 1 wherein the clamping device acts to select the degree of flexibility of the leaf spring by controlling its free flexing length.
6. (Currently amended) The ~~cargo child~~ carrier suspension of claim 1 wherein the clamping device acts to select the degree of flexibility of the leaf spring by controlling the stiffness of the spring.
7. (Currently amended) The ~~cargo child~~ carrier suspension of claim 1 wherein the leaf spring ~~includes is formed as a spring pack including~~ a plurality of spring leaves and the clamping device acts to select the degree of flexibility of

sn. 10/014,817  
page 4

the leaf spring to control the degree to which the plurality of spring leaves are connected to act together in the spring pack.

8. (Currently amended) The cargo child carrier suspension of claim 1 wherein the clamping device includes a bolt for engagement on the leaf spring.
9. (Currently amended) The cargo child carrier suspension of claim 1 wherein the clamping device includes a pin for engagement on the leaf spring.
10. (Currently amended) The cargo child carrier suspension of claim 1 further comprising markings for guiding the positioning of the clamping device along the leaf spring to achieve a selected degree of flexibility.
11. (Currently amended) A cargo child carrier comprising: a cargo child support including a seat and a frame; a transport means on which the cargo child support is supported to ride; a suspension for damping vibration between the transport means and the cargo child support, the suspension including a leaf spring connected to act between the cargo child support and the transport means and a clamping device for engagement on the leaf spring and adjustable to select the degree of flexibility of the leaf spring.
12. (Currently amended) The cargo child carrier of claim 11 wherein the cargo child support is a seat.
13. (Currently amended) The cargo child carrier of claim 11 wherein the leaf spring includes at least one spring leaf.
14. (Currently amended) The cargo child carrier of claim 11 wherein the transport means includes at least one wheel.
15. (Currently amended) The cargo child carrier of claim 11 wherein the clamping device acts to select the degree of flexibility of the leaf spring by controlling its free flexing length.

sn. 10/014,817  
page 5

16.(Currently amended) The cargo child carrier of claim 11 wh rein the clamping device acts to select the degree of flexibility of the leaf spring by controlling the stiffness of the spring.

17.(Currently amended) The cargo child carrier of claim 11 wherein the leaf spring includes is formed as a spring pack including a plurality of spring leaves and the clamping device acts to select the degree of flexibility of the leaf spring by controlling the degree to which the plurality of spring leaves are connected to act together in the spring pack.

18.(Currently amended) The cargo child carrier of claim 11 wherein the clamping device includes a bolt for engagement on the leaf spring.

19.(Currently amended) The cargo child carrier of claim 11 wherein the clamping device includes a pin for engagement on the leaf spring.

20.(Currently amended) The cargo child carrier of claim 11 further comprising markings for guiding the positioning of the clamping device along the leaf spring to achieve a selected degree of flexibility.

---

21.(New) The child carrier suspension of claim 1 wherein the child carrier is a stroller.

22.(New) The child carrier suspension of claim 1 wherein the child carrier is a bicycle trailer.

23.(New) The child carrier of claim 11 configured as a stroller.

24.(New) The child carrier of claim 11 configured as a bicycle trailer.

25.(New) A cargo carrier suspension for installation on a cargo carrier having a cargo support and a transport means on which the cargo support rides, the cargo carrier suspension comprising: a leaf spring including a fixed end and an opposite end, the leaf spring connected at its fixed end to the cargo carrier and connected at its opposite end to the transport means; and a clamping

sn. 10/014,817  
page 6

device for engagement on the leaf spring and adjustable to select the degree of flexibility of the leaf spring by controlling its free flexing length.

26.(New) The cargo carrier suspension of claim 25 wherein the clamping device is clampable at a plurality of positions at selected distances from the fixed end.

27.(New) The cargo carrier suspension of claim 25 wherein the cargo support is a seat.

28.(New) The cargo carrier suspension of claim 25 wherein the transport means includes at least one wheel.

29.(New) The cargo carrier suspension of claim 28 wherein the opposite end is connected to a journal for the axle of the at least one wheel.

30. (New) The cargo carrier suspension of claim 25 wherein the clamping device further acts to select the degree of flexibility of the leaf spring by controlling the stiffness of the spring.

31.(New) The cargo carrier suspension of claim 25 wherein the leaf spring is formed as a spring pack including a plurality of spring leaves and the clamping device further acts to select the degree of flexibility of the leaf spring by controlling the degree to which the plurality of spring leaves are connected to act together in the spring pack.

32.(New) The cargo carrier suspension of claim 25 wherein the clamping device includes a bolt for engagement on the leaf spring.

33.(New) The cargo carrier suspension of claim 25 wherein the clamping device includes a pin for engagement on the leaf spring.

34. (New) The cargo carrier suspension of claim 25 further comprising markings for guiding the positioning of the clamping device along the leaf spring to achieve a selected degree of flexibility.

sn. 10/014,817  
page 7

35.(New) A cargo carrier suspension for installation on a cargo carrier having a cargo support and a transport means on which the cargo support rides, the cargo carrier suspension comprising: a leaf spring including a fixed end and an opposite end, the leaf spring connected at its fixed end to the cargo carrier and connected at its opposite end to the transport means; and a clamping device for engagement on the leaf spring and adjustable to select the degree of flexibility of the leaf spring by controlling the stiffness of the spring.

36.(New) The cargo carrier suspension of claim 35 wherein the leaf spring is formed as a spring pack including a plurality of spring leaves and the clamping device acts to select the degree of flexibility of the leaf spring by controlling the degree to which the plurality of spring leaves are driven together to frictionally engage each other in the spring pack.

37.(New) A cargo carrier suspension for installation on a cargo carrier having a cargo support and a transport means on which the cargo support rides, the cargo carrier suspension comprising: a leaf spring including a fixed end and an opposite end, the leaf spring connected at its fixed end to the cargo carrier and connected at its opposite end to the transport means, the leaf spring being formed as a spring pack including a plurality of spring leaves; and a clamping device for engagement on the leaf spring and adjustable to select the degree of flexibility of the leaf spring by controlling the degree to which the plurality of spring leaves are connected to act together in the spring pack.

38.(New) The cargo carrier suspension of claim 37 wherein the clamping device is clampable on the leaf spring at a plurality of positions at selected distances from the fixed end.

39. (New) The cargo carrier suspension of claim 37 wherein the transport means includes at least one wheel.

40.(New) The cargo carrier suspension of claim 39 wherein the opposite end is connected to a journal for the axle of the at least one wheel.

sn. 10/014,817  
page 8



41. (N w) A cargo carrier suspension for installation on a cargo carrier having a cargo support and a transport means on which the cargo support rides, the cargo carrier suspension comprising: a leaf spring including a fixed end and an opposite end, the leaf spring connected at its fixed end to the cargo carrier and connected at its opposite end to the transport means and the leaf spring being formed as a spring pack including a plurality of spring leaves; and a clamping device for engagement on the leaf spring to control the degree to which the plurality of spring leaves are connected to act together in the spring pack.
- 42.(New) The cargo carrier suspension of claim 41 wherein the transport means is connected to a selected one of the spring leaves of the spring pack and the clamping device is adjustable to select the degree of flexibility of the leaf spring by selecting a clamping position of the clamp along the spring pack.
- 43.(New) The cargo carrier suspension of claim 41 wherein the transport means includes at least one wheel.
- 44.(New) The cargo carrier suspension of claim 43 wherein the opposite end is connected to a journal for the axle of the at least one wheel.
- 45.(New) The cargo carrier suspension of claim 41 wherein the clamping device includes a bolt for engagement on the leaf spring.
- 46.(New) The cargo carrier suspension of claim 41 wherein the clamping device includes a pin for engagement on the leaf spring.
- 47.(New) The cargo carrier suspension of claim 41 further comprising markings for guiding the positioning of the clamping device along the leaf spring to achieve a selected degree of flexibility.
- 48.(New) A cargo carrier suspension for installation on a cargo carrier having a cargo support including a frame and a transport means on which the cargo support rides, the cargo carrier suspension comprising: a leaf spring including

sn. 10/014,817  
page 9

a fixed end and a length, the leaf spring connected at its fixed end to the frame of the cargo carrier and including a connection along its length to the transport means; and a clamping device for clamping the leaf spring to the frame along its length between its fixed end and its connection to the transport means and the clamping means being adjustable to permit selection of the degree of flexibility of the leaf spring.

49.(New) The cargo carrier suspension of claim 48 wherein the cargo support is a seat.

50.(New) The cargo carrier suspension of claim 48 wherein the transport means includes at least one wheel.

51.(New) The cargo carrier suspension of claim 50 wherein the leaf spring includes an opposite end to which the transport means is connected, the opposite end including a journal for accommodating the axle of the at least one wheel.

52.(New) The cargo carrier suspension of claim 48 wherein the clamping device acts to select the degree of flexibility of the leaf spring by controlling its free flexing length.

53.(New) The cargo carrier suspension of claim 48 wherein the clamping device acts to select the degree of flexibility of the leaf spring by controlling the stiffness of the spring.

54.(New) The cargo carrier suspension of claim 48 wherein the leaf spring is formed as a spring pack including a plurality of spring leaves and the clamping device acts to select the degree of flexibility of the leaf spring by controlling the degree to which the plurality of spring leaves are connected to act together in the spring pack.

55.(New) The cargo carrier suspension of claim 48 wherein the clamping device includes a bolt for engagement of the leaf spring to the frame.

sn. 10/014,817  
page 10

56.(New) The cargo carrier suspension of claim 48 wherein the clamping device includes a pin for engagement of the leaf spring to the frame.

57.(New) The cargo carrier suspension of claim 48 further comprising markings for guiding the positioning of the clamping device along the leaf spring to achieve a selected degree of flexibility.

58.(New) A cargo carrier suspension for installation on a cargo carrier having a cargo support, including a frame, and a transport means on which the cargo support rides, the cargo carrier suspension comprising: a leaf spring including a fixed end connected to the frame of the cargo carrier to extend out adjacent the frame, the leaf spring being connected to act between the cargo carrier and the transport means being free to flex in a first direction away from the frame, but limited in flex in a direction opposite to the first direction by abutment against the frame; and a clamping device for engagement on the leaf spring and adjustable to permit selection of the degree of flexibility of the leaf spring.

59.(New) The cargo carrier suspension of claim 58 further comprising a bumper positioned between the leaf spring and the frame.

60.(New) The cargo carrier suspension of claim 59 wherein the bumper is sized to urge the spring into a preload condition.

61.(New) The cargo carrier suspension of claim 58 wherein the cargo support is a seat.

62.(New) The cargo carrier suspension of claim 58 wherein the transport means includes at least one wheel.

63.(New) The cargo carrier suspension of claim 62 wherein the leaf spring includes an opposite end and the opposite end includes a journal for the axle of the at least one wheel.

sn. 10/014,817  
page 11

64. (New) The cargo carrier suspension of claim 58 wherein the clamping device acts to select the degree of flexibility of the leaf spring by controlling its free flexing length.

65. (New) The cargo carrier suspension of claim 64 wherein the clamping device clamps the leaf spring to the frame.

66. (New) The cargo carrier suspension of claim 58 wherein the clamping device acts to select the degree of flexibility of the leaf spring by controlling the stiffness of the spring.

67. (New) The cargo carrier suspension of claim 58 wherein the leaf spring is formed as a spring pack including a plurality of spring leaves and the clamping device acts to select the degree of flexibility of the leaf spring by controlling the degree to which the plurality of spring leaves are connected to act together in the spring pack.

68. (New) The cargo carrier suspension of claim 58 wherein the clamping device includes a bolt for engagement on the leaf spring.

69. (New) The cargo carrier suspension of claim 58 wherein the clamping device includes a pin for engagement on the leaf spring.

70. (New) The cargo carrier suspension of claim 58 further comprising markings for guiding the positioning of the clamping device along the leaf spring to achieve a selected degree of flexibility.